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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 09/937,784						
Filing Date	September 28, 2001					
First Named Inventor	Daniel Henry Densham					
Group Art Unit	1634					
Examiner Name	Arun K. Chakrabarti					
Attorney Docket Number	GJE-78					

	_			U.S. PATENT DOCUMEN	rs	
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number Kind Code ² (# known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AC	U1	6,355,420	B1	Chan	03-12-2002	All
	U2	6,263,286	81	Gilmanshin et al.	07-17-2001	All
	U3	6,221,642	B1	O'Donnell	04-24-2001	All
	U4	6,210,896	B1	Chan _	04-03-2001	Al
	U5	6,159,687		Vind	12-12-2000	All
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\Box	U9	5,360,714		Seeger	11-01-1994	All
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	U12	09/463,549		Densham (patent application)	01-27-2000	All
	U13					
	U14					
	U15					
	U16					
	U17					

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		F1	wo	00/60114	A2	Densham	10-12-2000	All	\Box
		F2	wo	00/53805	A1	Stemple et al.	09-14-2000	All	П
		F3	WO	00/09757	A1	Tegenfeldt et al.	02-24-2000	All	П
		F4	wo	99/10366	A1	Yang et al.	03-04-1999	Ail	\Box
		F5	wo	98/40496	A1	Brandis et al.	09-17-1998	All	
		F6	wo	97/26368	A1	Muller	07-24-1997	All	\Box
	\Box	F7	wo	97/09451	A1	Chatterjee	03-13-1997	All	\Box
	2	F8	wo	94/21822	A1	Koster	09-24-1994	All	
		F9	wo	93/21340	A1	Rosenthal et al.	10-28-1993	Ail	
}	Y	F10	wo	91/06678	A1	Tsien	05-16-1991	All	I^{-}

Examiner kro. Chakroabarh Date Signature Considered

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Group Art Unit	1634				
Examiner Name	Arun K. Chakrabarti				
Attorney Docket Number	GJE-78				

				U.S. PATENT DOCUMEN	TS	
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	U17					

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AC	F1	wo	90/13666	A1	Garland et al.	11-15-1990	All	
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	F4	EP	0 669 395	A2	Seibl et al.	02-24-1995	All	
YAC	F5	EP	0 655 506	A1	Tabor et al.	11-24-1994	All	
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Examiner Signature	,	Ar	oun Kro.	Chak	oabarh	Date Considered	10/9/03	<u> </u>

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Signature

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Application Number 09/937,784

Filing Date Septemb r 28, 2001

First Named Inventor Daniel Henry Densham

Group Art Unit 1634

Examiner Name Arun K. Chakrabarti

Attorney Docket Number G.JE-78

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
AC	R1	FUREY, S. et al. "Use of Fluorescence Resonance Energy Transfer to Investigate the Conformation of DNA Substrates Bound to the Klenow Fragment" <i>Biochemistry</i> , 1998, 37:2979-2990.	
	R2	HA, T. et al. "Single-molecule flurorescence spectroscopy of enzyme conformational dynamics and cleavage mechanism" Proc. Natl. Acad. Sci. USA, February 1999, 96:893-898.	
	R3	HA, T., et al. "Probing the interaction between two single molecules: Fluorescence resonance energy transfer between a single donor and a single acceptor" Proc. Netl. Acad. Sci. USA, June 1996, 93:6264-6268.	
V	R4	SCHWARZ, T. et al. "Detection of nucleic acid hybridization using surface plasmon resonance" Trends in Biolechnology, October 1991, 9(10):339-340.	
AC	R5	WEISS, S. "Fluorescence Spectroscopy of Single Biomolecules" Science, March 12, 1999, 283:1676-1683.	
	R6		
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	R10		
	R11		
	R12		
	R13		

Date

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Application Number	09/937,784					
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Examiner Name	Arun K. Chakrabarti					
Attorney Docket Number	GJE-78					

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Examiner Initials*	Cite No. 1	U.S. Patent Document Number Kind Code ² (il Injourn)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AC	Ų1	6,355,420	B1	Chan	03-12-2002	All
	U2	6,263,286	81	Gilmanshin et al.	07-17-2001	Ali
	U3	6,221,642	81	O'Donnell	04-24-2001	All
	U4	6,210,896	B1	Chan	04-03-2001	All
	U5	6,159,687		Vind	12-12-2000	All
	U6	5,801,042		Chang et al.	09-01-1998	All
	U7	5,753,439		Smith et al.	05-19-1998	All
	U8	5,620,854		Holzrichter et al.	04-15-1997	All_
	U9	5,360,714		Seeger	11-01-1994	All
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	U11	09/937,800		Densham (patent application)	09-27-2001	All
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	U13					
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	F1	wo	00/60114	A2	Densham	10-12-2000	All	Π				
\mathbb{L}^{-}	F2	wo	00/53805	A1	Stemple et al.	09-14-2000	All	\Box				
	F3	wo	00/09757	A1	Tegenfeldt et al.	02-24-2000	All	Т.				
	F4	wo	99/10366	A1	Yang et al.	03-04-1999	All	oxdot				
1	F5	wo	98/40496	A1	Brandis et al.	09-17-1998	Ail	П				
T^{-}	F6	wo	97/26368	A1	Multer	07-24-1997	All	T				
1	F7	wo	97/09451	A1	Chatterjee	03-13-1997	Ali	Г				
\perp	F8	wo	94/21822 -	A1	Koster	09-24-1994	All	L				
V	F9	wo	93/21340	A1	Rosenthal et al.	10-28-1993	_Aii					
RE	F10	wo	91/06678	A1	Tsien	05-16-1991	All	T				

Examiner Signature Aroun Ko. Chakrabarof. Date Considered 11/7/03

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	U13										
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7		F9	wo	93/21340	A1	Rosenthal et al.	10-28-1993	All	
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